



**Sterne Kessler  
Goldstein Fox**  
ATTORNEYS AT LAW

Robert Greene Sterne  
Edward J. Kessler  
Jorge A. Goldstein  
David K.S. Cornwell  
Robert W. Esch  
Tracy-Gene G. Durkin  
Michele A. Cimbala  
Michael B. Ray  
Robert E. Sokohl  
Eric K. Steffe  
Michael Q. Lee  
Steven R. Ludwig  
John M. Covert  
Linda E. Alcorn  
Robert C. Millonig  
Lawrence B. Bugaisky  
Donald J. Featherstone  
Michael V. Messinger

Judith U. Kim  
Timothy J. Shea, Jr.  
Patrick E. Garrett  
Jeffery T. Helvey  
Heidi L. Kraus  
Crystal D. Sayles  
Edward W. Yee  
Albert L. Ferro  
Donald R. Banowitz  
Peter A. Jackman  
Molly A. McCall  
Teresa U. Medler  
Jeffrey S. Weaver  
Kendrick P. Patterson  
Vincent L. Capuano  
Albert J. Fasulo II  
Eldora Ellison Floyd  
W. Russell Swindell

Thomas C. Fiala  
Brian J. Del Buono  
Virgil Lee Beaton  
Reginald D. Lucas  
Kimberly N. Reddick  
Theodore A. Wood  
Elizabeth J. Haanes  
Bruce E. Chalker  
Joseph S. Ostroff  
Frank R. Cottingham  
Rae Lynn Prengaman  
Christine M. Lhulier  
Jane Shershenovich  
Lawrence J. Carroll  
George S. Bardmesser  
Rodney G. Maze

**Registered Patent Agents\***  
Karen R. Markowicz  
Andrea J. Kamage  
Nancy J. Leith  
Ann E. Summerfield  
Helene C. Carlson  
Gabry L. Longworth  
Matthew J. Dowd  
Aaron L. Schwartz  
Angelique G. Uy  
Boris A. Matvenko  
Mary B. Tung  
Katrina Y. Pei  
Bryan L. Skelton  
Robert A. Schwartzman  
Jason D. Eisenberg  
John J. Figueroa

**Senior Counsel**  
Samuel L. Fox  
Kenneth C. Bass III  
Lisa A. Dunner

\*Admitted only in Maryland  
\*Admitted only in Virginia  
\*Admitted only in Texas  
\*Practice Limited to  
Federal Agencies



August 20, 2002

**WRITER'S DIRECT NUMBER:**

(202) 371-2678

**INTERNET ADDRESS:**

JKIM@SKGF.COM

Commissioner for Patents  
Washington, D.C. 20231

Re: U.S. Utility Patent Application  
Appl. No. 09/987,457; Filed: November 14, 2001  
For: **Methods for Large Scale Protein Production in Prokaryotes**  
Inventors: MANOSROI *et al.*  
Our Ref: 0652.2180001/JUK/Y-W

**RECEIVED**  
AUG 21 2002  
TECH CENTER 1600/2900

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Information Disclosure Statement;
2. Form PTO-1449 (nineteen (19) pages) with sixty-five (65) accompanying documents;
3. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

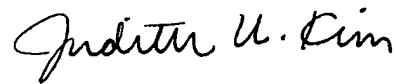
**BEST AVAILABLE COPY**

Commissioner for Patents  
August 20, 2002  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Judith U. Kim  
Attorney for Applicants  
Registration No. 40,679

JUK/Y-W/mjg  
Enclosures

SKGF\_DC1:3672.1

BEST AVAILABLE COPY



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

MANOSROI *et al.*

Appl. No. 09/987,457

Filed: November 14, 2001

For: **Methods for Large Scale Protein  
Production in Prokaryotes**

Confirmation No. 6677

Art Unit: 1632

Examiner: *To be assigned*

Atty. Docket: 0652.2180001/JUK/Y-W

**Information Disclosure Statement**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. A copy of each of these documents is provided herewith.

In accordance with 37 C.F.R. § 1.98(a)(3), Applicants' undersigned representative submits the following, in regards to non-English language documents AN1 and AM2 cited on Form PTO-1449:

Document **AN1**, European Patent Publication No. 1 048 732 A1, and document **AM2**, European Patent Publication No. 1 077 263 A1, are in German language. In compliance with 37 C.F.R. § 1.98(a)(3), an English language abstract of document AN1 and the International Search Report which cited the document AN1 are attached as documents **AS17** and **AT17**, respectively. Similarly, an English language abstract of document AM2 and the International Search Report which cited the document AM2 are attached as documents **AS19** and **AT19**, respectively.

**RECEIVED**  
AUG 21 2002  
TECH CENTER 1600/2900

The Examiner's attention is directed to the following co-pending U.S. Patent Application, which is directed to related technical subject matter: U.S. Patent Application No. 09/987,455, filed November 14, 2001, and submitted herewith as document **AR18**. The identification of this U.S. Patent Application is not to be construed as a waiver of secrecy as to this application now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited application and the art cited therein during examination.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will consider information that

had been cited or submitted to the U.S. Patent and Trademark Office in a prior application relied on under 35 U.S.C. § 120. 1138 OG 37, 38 (May 19, 1992).

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and to indicate in the official file wrapper of this patent application that the documents have been considered.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. No statement or fee is required.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

*Judith U. Kim*

Judith U. Kim  
Attorney for Applicants  
Registration No. 40,679

Date: August 20, 2002

1100 New York Avenue, N.W.  
Washington, D.C. 20005-3934  
(202) 371-2600